To:

Hengst, Benjamin[Hengst.Benjamin@epa.gov]

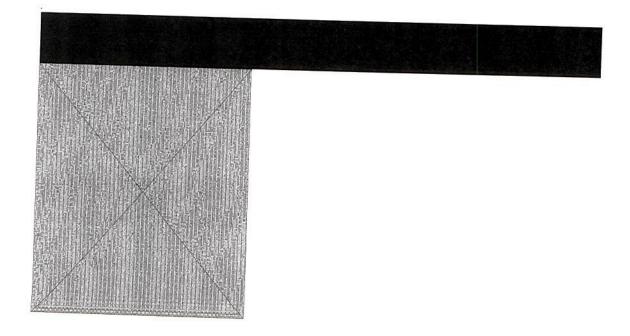
From: Sent:

n: 25x'25

Fri 4/17/2015 12:03:43 PM

Subject: 25x'25 Reminder: ACORE Policy Forum April 22-23

Having trouble viewing this email? Click here



ACORE to Hold Energy Policy Forum in Washington April 22-23

Here's a reminder to join the renewable energy industry at ACORE's Energy Policy Forum in Washington next Wednesday and Thursday, April 22-23. Key policymakers and federal and state stakeholders will be mobilized to deliberate, develop and advance the critical near and long-term policy priorities that will motivate the President in his last two years in office, the new Congress, state leaders, and the emerging slate of 2016 Presidential candidates.

The 25x'25 Alliance is a supporting organization for the forum, which will be held at The Westin at Washington, D.C. City Center.

As a top priority for the remainder of his term, President Obama is proposing permanent renewable energy tax credits and other favorable policies. The new Congress will address these policies as it considers the 2015 budget and develops tax reform legislation.

Meanwhile, attention is shifting to the states, as they decide the future of their renewable energy programs, and how to comply with EPA's 111(d) Clean Power Plan. As some propose increases to their renewable portfolio standards, others are considering rollbacks. The Department of Defense, USDA, EPA and other agencies are moving forward on significant renewable energy power and fuels procurement and regulatory implementation. As the 2016 Presidential campaign gears up, renewable energy needs to be an important part of the nation's bipartisan energy strategy.

ACORE's Policy Forum champions the progress of the industry in reducing costs and deploying at scale, and will feature policymakers, industry leaders and other perspectives to outline challenges and highlight opportunities facing the sector. The Forum will drive bipartisan renewable energy policy priorities and strategy for the next two years, setting up a successful long-term outlook for the industry. The outcome of the Forum - the policy agenda for renewable energy policy - will be shared with the President and Congress, as well as governors, legislators, and regulators in the states.

Use 20% discount code SPT2025 and **REGISTER TODAY** at www.acorepolicyforum.com!

25x'25 is a diverse alliance of agricultural, forestry, environmental, conservation and other organizations and businesses that are working collaboratively to advance the goal of securing 25 percent of the nation's energy needs from renewable sources by the year 2025. 25x'25 is led by a national steering committee composed of volunteer leaders. The 25x'25 goal has been endorsed by nearly 1,000 partners. The Alliance is a special project of the Energy Future Coalition (EFC), a broad-based non-partisan public policy initiative that seeks to bring about change in U.S. energy policy to address overarching challenges related to the production and use of energy.

STAY CONNECTED

This email was sent to hengst.benjamin@epa.gov by $\underline{info@25x25.org}$ Update Profile/Email Address | Rapid removal with $\underline{SafeUnsubscribe}^{TM}$ | Privacy Policy.

25x'25 Alliance | 1430 Front Ave | Lutherville | MD | 21093

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Chris Hessler

Sent: Wed 5/13/2015 7:54:58 PM

Subject: name removed.txt

Ben,

The name we discussed was the correct one.

I will connect with you again on it as we move forward. Also, I will be sure that my plan involves lots of advanced warning.

Let me know if you have any update on scheduling a meeting with the efficiency and emission control suppliers.

Chris

Christopher J. Hessler | Partner | AJW, Inc. 2200 Vilson Blvd, Suite 310, Arlington, VA 22201 90: 202 296.8086 ext.101 C: 202.460.0945 Chessler@ajw-inc.com

www.ajw-inc.com

AJWs work focuses on enhancing market opportunities and removing market barriers for innovative technologies.

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Chris Hessler

Sent: Mon 5/11/2015 11:09:39 AM

Subject: Re: Employees

Yes, we should chat briefly. Let me know what works this week. My schedule is pretty light. Chris

> On May 9, 2015, at 8:36 PM, Hengst, Benjamin < Hengst.Benjamin@epa.gov> wrote:

> Hey Chris. I was wondering if you had found someone.

> We'd definitely feel the loss but I think Chris gets how the market works for people. He's a professional. Do you want to chat about it?

>> On May 8, 2015, at 2:16 PM, Chris Hessler <CHessler@ajw-inc.com> wrote:

>> Ben.

>> Given the resources pressure you guys are under, would Chris be hurt or helped if someone hired a lower level OTAQ guy in the private sector?

>>

Hengst, Benjamin[Hengst.Benjamin@epa.gov] To:

From: Chris Hessler

Sent: Fri 5/8/2015 6:16:30 PM

Subject: Employees

Given the resources pressure you guys are under, would Chris be hurt or helped if someone hired a lower level OTAQ guy in the private sector?

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

Loretta Smerchansky[LSmerchansky@ajw-inc.com]; Chris Miller[cmiller@ajw-inc.com] Cc:

From: Chris Hessler

Sent: Fri 5/8/2015 1:09:47 PM

Subject: RE: dinner

Sounds good, Ben. Just keep us posted.

Chris

From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov]

Sent: Wednesday, May 06, 2015 11:00 PM

To: Chris Hessler

Cc: Loretta Smerchansky Subject: Re: dinner

Sorry--I know I'm late in responding--May/June are getting very tight. Will get back to you. Ben

From: Chris Hessler < CHessler@ajw-inc.com > Sent: Wednesday, May 6, 2015 10:52 AM

To: Hengst, Benjamin Cc: Loretta Smerchansky

Subject: dinner

Ben,

Just checking in. What is the latest thinking on your end regarding timing of a dinner? Miller and I are still holding some dates open.

Chris

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

Loretta Smerchansky[LSmerchansky@ajw-inc.com]; Chris Miller[cmiller@ajw-inc.com] Cc:

From: Chris Hessler

Sent: Fri 5/8/2015 1:09:47 PM

Subject: RE: dinner

Sounds good, Ben. Just keep us posted.

Chris

From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov]

Sent: Wednesday, May 06, 2015 11:00 PM

To: Chris Hessler

Cc: Loretta Smerchansky Subject: Re: dinner

Sorry--I know I'm late in responding--May/June are getting very tight. Will get back to you. Ben

From: Chris Hessler < CHessler@ajw-inc.com> Sent: Wednesday, May 6, 2015 10:52 AM

To: Hengst, Benjamin Cc: Loretta Smerchansky

Subject: dinner

Ben,

Just checking in. What is the latest thinking on your end regarding timing of a dinner? Miller and I are still holding some dates open.

Chris

To: From: Sent: Subject:	Hengst, Benjamin[Hengst.Benjamin@epa.gov] Geoff Cooper Thur 5/7/2015 6:05:58 PM RE: Meeting'
Ben,	
Great, tha	anks again for teeing this up. Will get you attendee list next week.
Regards,	
Geoff	
To: Geoff	ngst, Benjamin [mailto:Hengst.Benjamin@epa.gov] rsday, May 07, 2015 12:59 PM Cooper IE: Meeting'
Geoff,	
I'm writing of attended	g to confirm 2-3pm on Tuesday, May 19 th . Sometime next week, please send me a list es. Thanks, Ben
Sent: Wed	off Cooper [mailto:GCooper@ethanolrfa.org] nesday, May 06, 2015 4:51 PM t, Benjamin fleeting'
Ben,	

As anticipated, the group would really like for Chris to participate, even if by video conference. So, May 19 at 2 p.m. looks like the best option for our side. Please confirm that the date/time works for EPA when convenient. And thanks again for being flexible and helping to get this set up.

Regards,

Geoff

Geoff Cooper

Senior Vice President

Renewable Fuels Association

16024 Manchester Rd. Suite 200

Ellisville, MO 63011

O: 636.594.2284

C: 636.399.4928

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To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Geoff Cooper

Sent: Wed 5/6/2015 8:50:57 PM

Subject: Meeting'

Ben,

As anticipated, the group would really like for Chris to participate, even if by video conference. So, May 19 at 2 p.m. looks like the best option for our side. Please confirm that the date/time works for EPA when convenient. And thanks again for being flexible and helping to get this set up.

Regards,

Geoff

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Hengst, Benjamin[Hengst.Benjamin@epa.gov] To: Loretta Smerchansky[LSmerchansky@ajw-inc.com] Cc:

From: Chris Hessler

Sent: Wed 5/6/2015 2:52:42 PM

Subject: dinner

Ben,

Just checking in. What is the latest thinking on your end regarding timing of a dinner? Miller and I are still holding some dates open.

Chris

To: From: Sent: Subject:	Hengst, Benjamin[Hengst.Benjamin@epa.gov] Geoff Cooper Tue 5/5/2015 8:36:59 PM RE: Meeting
Ben,	
It appears be great.	s that the 15 th would work well for our group if it works for EPA. 1:30 or 2 p.m. would I know that's Friday afternoon, but seems to be the best fit for our side. Thanks!
Geoff	
From: Hen Sent: Tues To: Geoff C Subject: R	ngst, Benjamin [mailto:Hengst.Benjamin@epa.gov] oday, May 05, 2015 3:13 PM Cooper E: Meeting
Thanks, Go	eoff.
Let me run	some traps and reconnect with you when I can.
Ben	
From: Geo Sent: Tuesc To: Hengst, Subject: M	
Ben,	

Thanks for the call yesterday. In canvassing our members, it appears May 14 is not a good date for us. Several folks involved will be out of town that day. I'm trying to nail down other dates in May that would work best for our side and I will flip those to you once I have consensus around a few options to see if they work for EPA.

I also encountered some angst amongst my members regarding the fact that Chris Grundler may not be able to attend. I understand that the purpose of the meeting is to delve "into the weeds" on the substance of potential solutions to the D3/CWC problem; but the optics of not having a senior person in the room didn't sit well with a couple of my members. If Chris is unavailable, might Janet McCabe be able to participate? This issue is priority No. 1 for our cellulosic folks right now.

Thanks again for your help.	
Regards,	
Geoff	

Geoff Cooper

Senior Vice President

Renewable Fuels Association

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Ellisville, MO 63011

O: 636.594.2284

C: 636.399.4928

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Subject: Meeting Ben, Thanks for the call yesterday. In canvassing our members, it appears May 14 is not a good date for us. Several folks involved will be out of town that day. I'm trying to nail down other dates in May that would work best for our side and I will flip those to you once I have consensus around a few options to see if they work for EPA. I also encountered some angst amongst my members regarding the fact that Chris Grundler may not be able to attend. I understand that the purpose of the meeting is to delve "into the weeds" on the substance of potential solutions to the D3/CWC problem; but the optics of not having a senior person in the room didn't sit well with a couple of my members. If Chris is unavailable, might Janet McCabe be able to participate? This issue is priority No. 1 for our cellulosic folks right now. Thanks again for your help. Regards, Geoff Geoff Cooper Senior Vice President Renewable Fuels Association 16024 Manchester Rd. Suite 200 Ellisville, MO 63011

To:

From:

Sent:

Geoff Cooper

Tue 5/5/2015 4:02:01 PM

Hengst, Benjamin[Hengst.Benjamin@epa.gov]

O: 636.594.2284

C: 636.399.4928

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To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]
From: Bromer, Alexandra Magill (Perkins Coie)
Sent: Mon 5/4/2015 4:11:31 PM

Sent: Mon 5/4/2015 4:11:31 PM Subject: Re: You at the office today?

No worries. It ended a little late and I should get back. Hope you are well! Hugs to the fam!

> On May 4, 2015, at 11:01 AM, Hengst, Benjamin <hengst.benjamin@epa.gov> wrote:</hengst.benjamin@epa.gov>
> Ok. I'm booked today so apologies if we can't make it work.
> we call t make it work.
>
>
>> On May 4, 2015, at 9:59 AM, Bromer, Alexandra Magill (Perkins Coie) <abromer@perkinscoie.com> wrote:</abromer@perkinscoie.com>
>> It ends at noon. Will shoot you an email after?
>>
>>
>>> On May 4, 2015, at 9:58 AM, Hengst, Benjamin <hengst.benjamin@epa.gov> wrote:</hengst.benjamin@epa.gov>
>>> I'm herebut not going to that forum. How long will you be around, and where? I'd love to say hi if possible.
>>>Original Message
>>> From: Bromer, Alexandra Magill (Perkins Coie) [mailto:ABromer@perkinscoie.com] >>> Sent: Monday, May 04, 2015 9:45 AM >>> To: Hengst, Benjamin
>>> Subject: You at the office today?
>>>
>>>
>>>
>>> I'm here for the small business forum!
>>>
>>>
>>> NOTICE: This communication may contain privileged or other confidential information. If you have
received it in error, please advise the sender by reply email and immediately delete the message and any
attachments without copying or disclosing the contents. Thank you.
>>
>>
>>
>> NOTICE: This communication may contain privileged or other confidential information. If you have
received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.

NOTICE: This communication may contain privileged or other confidential information. If you have received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov] From: Bromer, Alexandra Magill (Perkins Coie)

attachments without copying or disclosing the contents. Thank you.

Sent: Mon 5/4/2015 1:59:05 PM Subject: Re: You at the office today?

It ends at noon. Will shoot you an email after?

```
> On May 4, 2015, at 9:58 AM, Hengst, Benjamin < Hengst.Benjamin@epa.gov> wrote:
> I'm here--but not going to that forum. How long will you be around, and where? I'd love to say hi if
possible.
> ----Original Message-----
> From: Bromer, Alexandra Magill (Perkins Coie) [mailto:ABromer@perkinscoie.com]
> Sent: Monday, May 04, 2015 9:45 AM
> To: Hengst, Benjamin
> Subject: You at the office today?
>
> I'm here for the small business forum!
>
> NOTICE: This communication may contain privileged or other confidential information. If you have
```

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received it in error, please advise the sender by reply email and immediately delete the message and any attachments without copying or disclosing the contents. Thank you.

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]
From: Bromer, Alexandra Magill (Perkins Coie)

Sent: Mon 5/4/2015 1:44:40 PM You at the office today?

I'm here for the small business forum!

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To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Geoff Cooper

Sent: Thur 4/30/2015 1:54:39 AM

Subject: Re: Follow-up on D3 RINs/CWC and Meeting Request

Thanks Ben,

Much appreciated.

Geoff

On Apr 29, 2015, at 8:51 PM, "Hengst, Benjamin" < Hengst.Benjamin@epa.gov > wrote:

Geoff--just wanted to acknowledge your email. I hope to be in touch soon to talk logistics for a meeting. I'll try to call you either tomorrow or Friday. Ben

From: Geoff Cooper < GCooper@ethanolrfa.org>

Sent: Friday, April 24, 2015 4:24 PM

To: Grundler, Christopher; Hengst, Benjamin

Cc: Argyropoulos, Paul; Machiele, Paul; Burkholder, Dallas; Korotney, David; EthanolRFA

Subject: Follow-up on D3 RINs/CWC and Meeting Request

Hello Chris.

First of all, thank you for agreeing to meet with our group on the D3 RIN/cellulosic waiver credit (CWC) issue (and a special thanks to Ben for his responsiveness). As explained below, timing is critical and we believe the meeting should occur soon rather than waiting a few weeks.

As you know, many stakeholders have raised concerns about the availability of cellulosic waiver credits (CWCs) potentially allowing obligated parties to avoid having to acquire physical gallons of cellulosic biofuel (CBF) and/or D3 RINs. While, as EPA previously noted in its November 25, 2014 letter to the Coalition for Renewable Natural Gas, it may be true that "some CBF producers have been able to sell their D3 RINs," we believe that the difficulties faced by CBF producers today are primarily attributable to the fact that obligated parties may purchase a CWC in lieu of a D3 RIN. Some CBF producers continue to report extreme difficulties in finding willing buyers for both CBF and D3 RINs. We don't believe that simply "finalizing the applicable standards on the schedule proscribed in the statute should help provide for additional market certainty and more efficient and proper market

functioning," as suggested in the same EPA letter. It is a widely held belief across the CBF sector that present administration of the CWC program is undermining the certainty required to raise financing for cellulosic biofuels; and while publishing RVOs may somewhat reduce the short-term uncertainty, it will not fully remedy the long-term problem described herein. We have attached some slides outlining the problem and how it fits within the statutory and regulatory RFS2 program. In short, we believe the program should be implemented to ensure that CWCs are utilized as a safety net, and in our view this is consistent with the statute and congressional intent.

In light of this, we encourage EPA to acknowledge in a general sense the CWC/D3 RIN problem that has been raised by stakeholders in the upcoming notice of proposed rulemaking (NPRM) preamble for multi-year RVOs, and solicit comment and potential solutions from the public. We think that a modest remedy involving the issuance of guidance may suffice to address the issue, and the preamble language could acknowledge guidance as a pathway to a solution. It is just such a modest remedy we want to discuss with your staff as soon as possible. Given the June 1, 2015 timing deadline for the NPRM, we would greatly appreciate the opportunity to meet with you in the next few weeks because this issue is relevant to the NPRM preamble language. The meeting would be an advantageous forum to discuss potential modest remedies to this issue that might not require rule changes.

I am looking forward to hearing from you soon and to getting a meeting date on the calendar in the upcoming weeks.

Regards,

Geoff

Geoff Cooper

Senior Vice President

Renewable Fuels Association

16024 Manchester Rd. Suite 200

Ellisville, MO 63011

O: 636.594.2284

C: 636.399.4928

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```
Hengst, Benjamin[Hengst.Benjamin@epa.gov]
  From:
            Lindsay Fitzgerald
  Sent:
            Thur 4/23/2015 12:44:45 AM
  Subject: Re: AV for tomorrow?
  Ha! Fantastic :) I'm looking forward to it!
 Sent from my iPhone
 > On Apr 22, 2015, at 6:48 PM, Hengst, Benjamin <Hengst.Benjamin@epa.gov> wrote:
 > In DC maybe 4 or 5 people max
 >> On Apr 22, 2015, at 6:43 PM, Lindsay Fitzgerald < lfitzgerald@biodiesel.org> wrote:
 >> They don't want everything docketed, so can we follow up with a version for the docket?
 >> Also, how many folks in DC?
 >> See you!
 >>
 >> Sent from my iPhone
>>> On Apr 22, 2015, at 6:36 PM, Hengst, Benjamin <Hengst.Benjamin@epa.gov> wrote:
 >>>
>>> Just send to me and I will send to AA.
>>> For DC pls bring paper (I've had too many AV hiccups).
>>> Thanks.
>>>
>>>
>>>> On Apr 22, 2015, at 5:13 PM, Lindsay Fitzgerald <lfitzgerald@biodiesel.org> wrote:
>>>> We have a power point for tomorrow, shall I bring it on a jump drive or paper? Also, how to share
with AnnArbor?
>>>>
>>>> Lindsay
>>>>
>>>> Sent from my iPhone
```

```
Hengst, Benjamin[Hengst.Benjamin@epa.gov]
 From:
            Lindsay Fitzgerald
 Sent:
            Wed 4/22/2015 10:43:04 PM
 Subject: Re: AV for tomorrow?
 They don't want everything docketed, so can we follow up with a version for the docket?
 Also, how many folks in DC?
 See you!
 Sent from my iPhone
> On Apr 22, 2015, at 6:36 PM, Hengst, Benjamin <Hengst.Benjamin@epa.gov> wrote:
> Just send to me and I will send to AA.
> For DC pls bring paper (I've had too many AV hiccups).
> Thanks.
>
>
>> On Apr 22, 2015, at 5:13 PM, Lindsay Fitzgerald <lfitzgerald@biodiesel.org> wrote:
>> We have a power point for tomorrow, shall I bring it on a jump drive or paper? Also, how to share with
AnnArbor?
>> Lindsay
>>
>> Sent from my iPhone
```

To:

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Lindsay Fitzgerald Sent: Wed 4/22/2015 9:13:13 PM

Subject: AV for tomorrow?

We have a power point for tomorrow, shall I bring it on a jump drive or paper? Also, how to share with AnnArbor?

Lindsay

Sent from my iPhone

Subject: Form for group security Clinton North NBB April 23 2015 (2).docx Form for group security Clinton North NBB April 23 2015 (2).docx Here ya go! Let me know if you need anything else in advance. Thanks, Lindsay

Hengst, Benjamin[Hengst.Benjamin@epa.gov]

Lindsay Fitzgerald Sent: Wed 4/22/2015 2:00:15 PM

To:

From:

To: From:

Hengst, Benjamin[Hengst.Benjamin@epa.gov] Lindsay Fitzgerald Tue 4/21/2015 1:08:36 PM Sent: Subject: Currently stuck in an elevator

Yeah...so I'll call you when this shit is resolved.

Sent from my iPhone

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Lindsay Fitzgerald
Sent: Mon 4/20/2015 1:07:12 PM

Subject: RE: Meeting

I would say more on the economic side of technical.

And yes, they will all be here in person ©

From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov]

Sent: Monday, April 20, 2015 7:20 AM

To: Lindsay Fitzgerald Subject: Re: Meeting

Would all of your folks be coming in person?

I am not sure yet who would be joining from EPA, I'll try to check. We view this as a technical meeting, so right now it will be Paul Machiele, me, and other folks from the team.

From: Lindsay Fitzgerald lfitzgerald@biodiesel.org>

Sent: Friday, April 17, 2015 2:25 PM

To: Hengst, Benjamin Subject: RE: Meeting

Hey Ben-

I have a tentative list of folks that will attend the meeting from the NBB side, would you let me know who is slated to attend from the EPA side.

- 1. Joe Jobe
- 2. Anne Steckel
- 3. Larry Schafer
- 4. Alan Weber
- 5. John Kruse
- 6. Lindsay Fitzgerald
- 7. David DeRamus
- 8. Steven Levy
- 9. Gene Gebolys
- 10. Ron Marr
- 11. Kent Engelbrecht
- 12. Gary Haer
- 13. Michael Whitney
- 14. Bob Morton

From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov]

Sent: Tuesday, April 14, 2015 10:25 PM

To: Lindsay Fitzgerald Subject: Meeting

Hi Lindsay,

Let's tentatively plan on 3-4:30pm on Thursday, April 23, at DC HQ offices, to discuss RVOs and the analysis you mentioned you've been doing. I'll confirm timing over the

next day or two.
thanks
Ben

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Lindsay Fitzgerald Sent: Fri 4/17/2015 6:25:34 PM

Subject: RE: Meeting

Hey Ben-

I have a tentative list of folks that will attend the meeting from the NBB side, would you let me know who is slated to attend from the EPA side.

- 1. Joe Jobe
- 2. Anne Steckel
- 3. Larry Schafer
- 4. Alan Weber
- 5. John Kruse
- 6. Lindsay Fitzgerald
- 7. David DeRamus
- 8. Steven Levy
- 9. Gene Gebolys
- 10. Ron Marr
- 11. Kent Engelbrecht
- 12. Gary Haer
- 13. Michael Whitney
- 14. Bob Morton

Sent: Tuesday, April 14, 2015 10:25 PM
To: Lindsay Fitzgerald
Subject: Meeting

Hi Lindsay,

Let's tentatively plan on 3-4:30pm on Thursday, April 23, at DC HQ offices, to discuss RVOs and the analysis you mentioned you've been doing. I'll confirm timing over the next day or two.

thanks

Ben

From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov]

Hengst, Benjamin[Hengst.Benjamin@epa.gov] To:

Chris Miller[cmiller@ajw-inc.com]; Loretta Smerchansky[LSmerchansky@ajw-inc.com] Cc:

From:

Sent: Fri 4/17/2015 3:09:55 PM

Subject: dinner options

Ben,

Per our discussion, here are a few dates that might work for us in May.

Chris

Wed, May 13

Thurs, May 14

Wed, May 20

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov] From: Geoff Cooper Sent: Thur 4/16/2015 12:52:28 PM Subject: Re: D3 RIN/CWC issue Ben, yes that time works great. Thanks. Geoff On Apr 16, 2015, at 7:46 AM, "Hengst, Benjamin" < Hengst.Benjamin@epa.gov > wrote: Geoff-would 3pm ET work for you today? On Apr 15, 2015, at 5:21 PM, Geoff Cooper < GCooper@ethanolrfa.org > wrote: Ben. Thanks. I'll call you in the morning. Geoff From: Hengst, Benjamin [mailto:Hengst.Benjamin@epa.gov] Sent: Wednesday, April 15, 2015 4:05 PM To: Geoff Cooper Subject: Re: D3 RIN/CWC issue Ok. I can't talk now but if we don't connect today we will tomorrow.

On Apr 15, 2015, at 2:40 PM, Geoff Cooper < GCooper@ethanolrfa.org > wrote:

Ben,

I just got to my desk from a meeting and got your voicemail. I'll be in the office the rest of the day. Since you are traveling, it probably works best for you to call when it is most convenient for you. And after 5:30 ET, I'm available on my cell phone. Thanks for calling.

Geoff

Geoff Cooper

Senior Vice President

Renewable Fuels Association

16024 Manchester Rd. Suite 200

Ellisville, MO 63011

O: 636.594.2284

C: 636.399.4928

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To: From: Sent: Subject:	Hengst, Benjamin[Hengst.Benjamin@epa.gov] Geoff Cooper Wed 4/15/2015 9:21:13 PM RE: D3 RIN/CWC issue
Ben,	
Thanks. I	Il call you in the morning.
Geoff	
To: Geoff C	gst, Benjamin [mailto:Hengst.Benjamin@epa.gov] nesday, April 15, 2015 4:05 PM Cooper e: D3 RIN/CWC issue
Ok. I can't	talk now but if we don't connect today we will tomorrow.
On Apr 15,	2015, at 2:40 PM, Geoff Cooper < GCooper@ethanolrfa.org > wrote:
Ben,	
the day.	to my desk from a meeting and got your voicemail. I'll be in the office the rest of Since you are traveling, it probably works best for you to call when it is most nt for you. And after 5:30 ET, I'm available on my cell phone. Thanks for calling.
Geoff	
Geoff Co	poper

Senior Vice President

Renewable Fuels Association

16024 Manchester Rd. Suite 200

Ellisville, MO 63011

O: 636.594.2284

C: 636.399.4928

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To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Geoff Cooper

Sent: Wed 4/15/2015 6:40:53 PM

Subject: D3 RIN/CWC issue

Ben,

I just got to my desk from a meeting and got your voicemail. I'll be in the office the rest of the day. Since you are traveling, it probably works best for you to call when it is most convenient for you. And after 5:30 ET, I'm available on my cell phone. Thanks for calling.

Geoff

Geoff Cooper

Senior Vice President

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```
Hengst, Benjamin[Hengst.Benjamin@epa.gov]
 From:
           Chris Hessler
 Sent:
          Wed 4/15/2015 4:10:02 PM
 Subject: Re: Call
 Just saw this.
 Call my mobile anytime. 202-460-0945.
 Chris
> On Apr 15, 2015, at 11:34 AM, Hengst, Benjamin < Hengst.Benjamin@epa.gov> wrote:
> You free now? I'm on travel but have a few.
> Work cell: (202) 253-5349
>> On Apr 15, 2015, at 10:07 AM, Chris Hessler <CHessler@ajw-inc.com> wrote:
>>
>> Ben,
>> Could you squeeze in a 5 minute call anytime today?
>> Chris
>>
>>
>>
```

To:

Hengst, Benjamin[Hengst.Benjamin@epa.gov] To:

From: Chris Hessler

Sent: Wed 4/15/2015 2:07:30 PM

Subject: Call

Ben,

Could you squeeze in a 5 minute call anytime today? Chris

!	To: From: Sent: Subject:	Hengst, Benjamin[Hengst.Benjamin@epa.gov] Lindsay Fitzgerald Fri 4/10/2015 6:14:47 PM thanks	
I	Hey Ben-		
7	Thanks fo	or reaching out to us today, we all appreciate it.	
I	complete nd work	ely relate to everyone still there; these dates are a good thing. Now to move forward together on growing ©	
L A	et's touc nne to si	h base next week about setting up a few meetings. I think it would be good for you and t down.	
A ou	lso, take ır modeli	a look at 4/23 for an official NBB meeting to talk about feedstocks and the results of ng.	
5:0	00 is alm	ost here, have a relaxing weekend!	
Liı	ndsay		

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: 25x'25

Sent: Fri 4/10/2015 4:03:13 PM

Subject: Weekly REsource for April 10, 2015

Having trouble viewing this email? Click here

The 25x'25 Weekly REsource is a digest that features items from this week's blog site, the 25x'25 REsource, and other sources. The 25x'25 REsource and the 25x'25 Weekly REsource complement the role of 25x'25 as an objective and trusted source of information on agricultural and forestry renewable energy and climate solutions. Also, visit us at our Facebook page and follow us on Twitter.

Our Featured Blog

News of Note

Headlines of Note

Upcoming Events



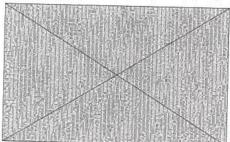
Our Featured Blog

FFV Fleet Can Serve as Bridge to More Efficient, E30-Burning Vehicles

A growing amount of research is emerging, showing that the prospects of increasing both the ethanol content and the octane number of the gasoline pool has the strong STAY CONNECTED

Abortian Topics improved fuel economy in future vehicles with engines that will be downsized and capable of maintaining cruising speeds with reduced revolutions per minute (RPM). The latest report, which is from experts at the DOE's Oak Ridge National pater and Carrie of the provided by the pater and the provided by the pater and the legacy fleet of nearly 18 million flex-fuel vehicles (FFVs) that are on U.S. roads today, all capable of using any fuel - from straight gasoline with no ethanol blended, to a blend of 85 percent ethanol (E85). Read more...

While members of Congress appear divided on whether or not to extend federal incentives for clean energy, their constituents are not, according to a <u>national poll</u> of U.S. homeowners.



and conducted by national polling firm Zogby Analytics, the second annual survey shows 74 percent of Americans polled favored continuing federal tax incentives that support the growth of the solar and wind industries, including 82 percent of Democrats, two thirds of Republicans (67 percent) and 72 percent of Independents.

A nation divided on a range of issues appears overwhelmingly united in its support of renewables. In the poll of some 1,400 randomly selected American homeowners, nearly nine in ten Americans (87 percent) say renewable energy is important to the country's future. When homeowners were asked to pick which specific energy sources were most important to the nation's future, solar (50 percent) and wind (42 percent) led the pack. Energy efficiency drew a 25-percent favorability rating.

Lower in the rankings were one-time energy stalwarts nuclear power (14 percent) and coal (8 percent).

Solar power was the top choice among a wide range of demographic groups including Republicans, Democrats, Independents, conservatives, liberals, city and rural dwellers, youth, and the elderly. The report, "U.S. Homeowners on Clean Energy: A National

Perachines voriables for download at <u>www.solarcity.com/newsroom/reports</u> and <u>www.cleanedge.com/reports</u>.

News of interest to our 25x'25 Partners and advocates for a clean energy future:

"There's a misconception that the nation is divided on its attitudes toward clean energy, But out of the shows this to be felse managing director and report lead author Ron Pernick. "There is broad support for renewables across the political space on the space of the short of the space of the same of the

Hope for Bipartisan Action on Energy Efficiency

How Conservative Texas Took the Lead in U.S. Wind Power Additional key report findings include:

IRS Paves the Road for a Windy 2016

Survey respondents say they care about the environment, but it's cost savings that মাধ্যমেন্ড the বিষ্ণু কিন্তু ক

PGE Hits New Milestone - 150,000 Solar Customers Connected to the Grid

Report: The Way We Power Our Homes May Be on the Verge of a Major Change When making investment decisions, a majority of homeowners say that they consider the social property of homeowners say that they consider the social property of homeowners say that they consider the social property of homeowners say that they consider the social property of homeowners say that they consider the social property of homeowners say that they consider the social property of they offered a "potentially bis property of the social property o

Study Shows Big Oil is Chicken Little over Ethanol

Tিশ্বিধিজ্ঞান্তর্ম <u>প্রশান শ্রুপার্কির প্রশান করিছিল। করেছিল বিশ্ব</u> denned clean-energy purchase by homeowners is LED light bulbs (27 percent), followed by smart thermostats, Energy Star-rated hot water <u>শিষ্ট্রশান্ত্রিক্রিয়াক্তির বিশ্ব</u> কর্মান্ত্র করেছিল বিশ্ব করেছিল বিশ্ব কর্মান্ত্র করেছিল বিশ্ব করেছিল বিশ্ব

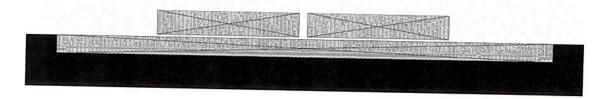
Why 2015 Could Be a Record Year For The Greening of U.S. Energy

Support for natural gas and nuclear decline significantly with younger respondents. Natural gas was supported by those over 70 (43 percent) but dropped down to 27 percent for these aged 18-24. Nuclear power was supported by those over 70 (24 percent) but dropped precipitously to 8 percent for ages 25-34 and to just 1 percent for ages 18-24.

ACORE to Hold Critical Energy Policy Forum April 22-23

Centrist Think Tank: The Best Path to Cellulosic is through Corn Ethanol

25x'25 Sponsors



their existing resources, relationships, and industry knowledge, these first generation biofuels companies are able to overcome the economic and technological challenges that continue to stump others seeking to 'crack the cellulosic code."

The Third Way report cites disagreements surrounding climate benefits, land use change and food displacement that have polarized the RFS debate. At the same time, the analysts say, there is general consensus that even if the concerns had any validity, they are much less of an issue with cellulosic ethanol and other advanced biofuels than with corn ethanol. As a result, some legislators are targeting corn ethanol alone in their RFS reform efforts in the hope that they can address their concerns without disrupting the development of second-generation fuels.

"While proposals to gut only the corn section of the RFS may not be intended to endanger the development of cellulosic ethanol, this is exactly what would occur," the Third Way says. "Given the nuances of current fuel markets and how they interact with the RFS, these proposals will discourage cellulosic ethanol investment by companies with a large stake in corn ethanol - the very companies that are helping to commercialize this long-sought fuel."

The "corn-gutting policy proposals" advocated by some on Capitol Hill would ultimately reduce the statutory requirement for total renewable fuels in any given year by the amount of corn-based fuels that is removed by the new policy," Third Way says, adding that the total required volume for all renewable fuels in 2022 would fall from 36 billion to 21 billion gallons, and would have to be met using a combination of only biodiesel and advanced and cellulosic fuels, with no corn.

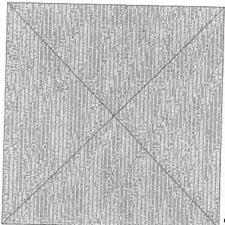
However, "under a business as usual scenario, the total RFS requirement would continue to grow toward its 2022 peak of 36 billion gallons," Third Way notes. "Corn ethanol blending could continue (up to its 15 billion gallon cap), and any cellulosic fuel that was produced would be blended *in addition to* that volume. Under these conditions, companies with a stake in corn ethanol production would be willing to continue investing in cellulosic ethanol. The same willingness would not exist under a corn-gutting policy."

The Renewable Fuels Association (RFA) says the report underscores the need for continued implementation of the Renewable Fuel Standard (RFS) as set by Congress.

RFA President and CEO Bob Dinneen said the analysis shows "the synergy that exists between grain ethanol and cellulosic ethanol technologies. The continued evolution of biofuels depends on consistent policy and growing markets. Legislative efforts to undermine either will set the nation's energy and economic future back generations."

Market Grows for Wind Energy as Leading U.S. Brands Lock in Low Prices

As the cost of wind energy has dropped by more than half in just five years, there has been a steady increase in U.S. businesses, governmental agencies, and universities making direct investments in wind power to lock in low prices and reduce their carbon footprints, says a report due from the American Wind Energy Association (AWEA) next week.



"Successful brands and businesses increasingly see low-cost wind power as a great value," said AWEA CEO Tom Kiernan. "We're seeing an expanding market for corporate purchasers that value wind both because it is clean and offers stable electricity prices."

Corporations are attracted by wind's unique ability to hedge against rising prices for other fuels, just as utilities buy fixed-price wind energy to protect their consumers against volatility in the price of other fuels.

"Over 23 percent of the wind power contracts signed in 2014 was with corporate buyers

and other non-utility groups," said Emily Williams, deputy director for Industry Data and Analysis at AWEA. "This trend is a meaningful source of new demand for wind power. The private and public sectors are saying 'we value wind power, and we want more of it."

The new analysis on the rising corporate and non-utility purchaser trend will be featured in AWEA's 2014 U.S. Wind Industry Annual Market Report, set for release on April 15, in Houston, Texas. The upcoming annual report will provide a comprehensive update on the state of the U.S. wind market, including the latest wind industry job numbers, investment figures, state-by-state comparisons, market rankings and more.

In the past year, major corporations like Amazon, Dow Chemical, and Yahoo! entered into their first power purchase agreements (PPAs) for wind-generated electricity, while tech companies Google and Microsoft continue to sign new contracts.

Outside of the corporate sector, the U.S. General Services Administration and Cornell University joined a growing list of agencies and universities purchasing wind power that already includes Oklahoma State University, the Ohio State University and the Air Force. In total, more than 1,770 megawatts (MW) of wind power purchase agreements (PPAs) were signed in 2014 by commercial and industrial, governmental, and educational institutions.

Advocates say that for almost all other energy sources, increasing fuel costs can cause major and often sudden increases in electricity costs. The contend that purchasing wind energy helps to diversify the energy portfolio and hedge against that risk, much like a fixed-rate mortgage protects homeowners from interest rate fluctuations versus an adjustable-rate mortgage.

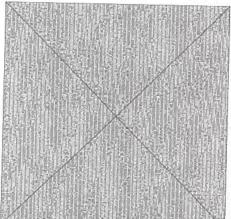
Purchasing clean, renewable wind power also helps many companies and non-utility purchasers achieve internal environmental and clean power targets, AWEA says. U.S. companies, universities and others have increasingly identified reducing their overall contribution to carbon pollution as a high priority, and one that is popular with their customers.

"This project will add to the power grid in a sustainable way and ensure that we become

less dependent on fossil fuels," said U.S. General Services Administration (GSA) Administrator Dan Tangherlini about the GSA's 2014 investment in wind. "We are proud of our progress toward meeting the federal government's renewable energy goals, and look forward to taking advantage of future opportunities that will help us with this effort."

Solar-plus-Battery Systems Could Supply Majority of Customer Electricity Needs

A report released this week details where and when grid-connected solar-plus-battery systems could supply the majority of customers' electricity needs that traditionally the grid would have supplied.



The Economics of Load Defection, issued by the Rocky Mountain Institute (RMI) and HOMER Energy, shows that as retail prices for grid electricity climb and costs for solar PV and batteries continue their decline, grid-connected solar-plus-battery systems present an increasingly cost-effective option for customers in the next 10-15 years in many geographies.

The report, which was completed using HOMER's software system, explains just how much electricity load and revenue loss utilities could face, including implications for utilities and regulators and possible paths forward, researchers say.

Compared to the off-grid solar-plus-battery systems modeled in RMI's 2014 report, "The Economics of Grid Defection," the grid-connected systems modeled in this report are smaller and thus cost less, making them economic sooner for more customers in more

places. As customers adopt the economically optimal configuration of these systems over time, the grid's contribution to meeting customers' electricity needs shrinks significantly, while solar PV rises to supply the majority for far lower costs.

"These findings should be compelling for customers and technology providers," said RMI Principal and report author James Mandel. "No matter how expensive retail electricity gets in the future, customers that invest in these grid-connected systems can contain their electricity costs at or below a 'peak price,' yielding significant savings on their monthly utility bill."

But for many utilities, this customer opportunity could have major implications. Even if only a fraction of customers adopt such systems, utilities could face lost kWh sales from central generation, potentially undermining revenue needed for ongoing grid investment and maintenance. For example, in the Northeast United States, by 2030 maximum residential and commercial load defection could total 140 million MWh and \$35 billion per year.

"This is not all risk," explained RMI manager and report coauthor Leia Guccione.
"Because these solar-plus-battery systems are grid-connected, they can offer value and services back to the grid. We need not see them only as a threat."

Solar-plus-battery systems will likely play a central role in the grid of the future. But exactly what role they'll play has yet to be determined. The evolution of retail pricing structures, utility business models, and regulatory frameworks will largely guide that evolution and set the grid on one of two major possible trajectories.

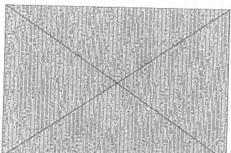
"Today's electricity system is at a metaphorical fork in the road," said Jules Kortenhorst, CEO of Rocky Mountain Institute and Carbon War Room. "Down one path are pricing structures, business models and regulatory environments that favor eventual grid defection. Down another road, those same factors are appropriately valued as part of a transactive grid with lower system-wide costs and the foundation of a reliable, resilient, affordable and low-carbon grid of the future in which customers are empowered with choice."

She said that is why RMI is focused on new utility business models, regulatory reform in

places like New York, and accelerated adoption of rooftop solar and other DERs - so that the grid of the future can provide customers reliable, clean, affordable power for decades to come.

UW-M Biofuels-for-Grasslands Study Uses Error-Prone Data, RFA Says

An ethanol industry leader says a study by University of Wisconsin-Madison researchers that claims the loss of carbon-storing natural lands converted into carbon-emitting biofuel croplands is significant uses "error-prone" satellite data and makes its claims despite the lack of empirical evidence.



Research Letters, claims to use detailed high resolution satellite imagery to make the first comprehensive analysis of U.S. land-use change between 2008 and 2012, the critical time period following the institution of the federal Renewable Fuel Standard (RFS) program, which generated a boom in biofuel production. The authors say crops, including corn and soybeans commonly used for biofuels, expanded onto 7 million acres of new land in the United States over the five-year period, releasing large amounts of carbon emissions into the atmosphere.

But Geoff Cooper, Renewable Fuels Association (RFA) senior vice president, says in a detailed response on the RFA website that the study "uses error-prone satellite data to suggest that growth in U.S. corn and soybean production from 2008 to 2012 drove massive conversion of grassland, forest, and other 'native' lands to cropland."

Noting that the study's authors attribute the purported land conversion events, in part, to increased demand for biofuels, Cooper says that on the contrary, "there is no empirical evidence to support the argument that U.S. cropland has expanded since 2008, let

alone that large tracts of native grassland and forest have been converted to crops. In fact, USDA data clearly show that the area planted to field crops was more than 1 million acres smaller in 2012 than in 2008."

Cooper says that, instead, the obvious conclusion suggested by USDA acreage data is that increases in corn and soybean production have been accommodated through 'crop switching' and higher yields per acre - not through conversion of non-agricultural lands. Increased corn and soybean acreage has been largely offset by reductions in the amount of acres planted to wheat, sorghum, hay, and other crops. He also notes that some previous cropland enrolled in the Conservation Reserve Program (CRP) has returned to crop production.

While the study suggests that net U.S. cropland expanded by 2.98 million acres from 2008 to 2012, Cooper cites USDA data that show a net reduction in area planted to field crops (i.e., "planted cropland") between 2008 and 2012. Planted cropland totaled 325.6 million acres in 2008, fell in successive years through 2011, then rebounded to 324.3 million acres in 2012-still more than 1 million acres below 2008 levels.

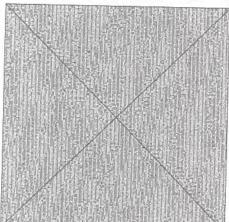
"Thus, while the amount of cropland planted to corn and soybeans increased by 12.8 million acres from 2008 to 2012, cropland planted to all other field crops fell by 13.5 million acres - more than offsetting the increase in corn and soybeans," Cooper said.

The RFA official also notes the study suggests that examining net cropland changes in aggregate "masks" gross conversions of grassland and forest to cropland, contending that viewing cropland changes on a net basis and in the aggregate obscures local and regional land use changes and emissions impacts (i.e., because conversions of non-cropland to cropland in one area could presumably be offset by abandonment or idling of previous cropland in another area).

"While this may make sense in theory," Cooper says, "it ignores the economic reality that farmers would not respond to increased demand for certain crops by retiring or abandoning existing cropland in one area only to turn around and convert non-agricultural land to cropland in another area."

Study: 'Discrepancy' Between Big Oil RFS Messages to EPA and Investors

An <u>analysis</u> of comments made to EPA about Renewable Fuel Standard (RFS) rule proposals show oil companies tell regulators tell EPA the proposals are too severe, while telling their investors that the proposed changes to the RFS rules are manageable.



Calgary, says in his analysis that regulators must evaluate together the messages oil companies are sending to two different audiences.

"Environmental regulators and investors both need to know how regulations may impact public companies," Coleman writes. "But when they face adverse regulations, companies would like regulators to think the danger is severe and would like investors to think the danger is manageable.

"Faced with this two-audience problem, corporate talk is cheap," he says. "Oil companies made very different predictions about the impact of the Renewable Fuel Standard in their comments and securities disclosures."

Coleman, a former lowa resident, says that by measuring the discrepancy, regulators, investors and companies can eliminate it.

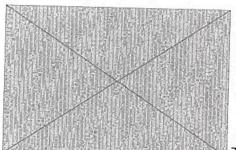
"Regulators must integrate review of securities disclosures into their rulemaking process to gain a more accurate picture of the risks they are imposing on industry," he writes. "Doing so will ease the regulator's dilemma of gauging the sincerity of corporate warnings."

Coleman said securities regulators and investors should also review comments on regulation to identify regulatory risks that companies are not disclosing.

"Finally, corporate counsel should anticipate this scrutiny by harmonizing the messages it sends in comments and disclosures," Coleman said.

Virginia Tech Researchers Tout Stover as Source for Hydrogen Fuel

A team of Virginia Tech researchers say they have found a way to use abundantly available corn stover - the stalks, cobs, and husks - to produce hydrogen using a biological method that greatly reduces the time and money it takes to produce the zero-emissions fuel.



Edition of the Proceedings of the National Academy of Sciences, could help speed the widespread arrival of the hydrogen-powered vehicles in a way that is inexpensive and has extremely low carbon emissions.

"This means we have demonstrated the most important step toward a hydrogen economy - producing distributed and affordable green hydrogen from local biomass resources," said Percival Zhang, a professor in the Department of Biological Systems

Engineering, which is in both the College of Agriculture and Life Sciences and the College of Engineering.

The team already has significant funding for the next step of the project, which is to scale up production to a demonstration size.

"Although it is difficult to predict cost at this point, this work represents a revolutionary approach that offers many new advantages," said Lonnie O. Ingram, director of the Florida Center for Renewable Chemicals and Fuels at the University of Florida, who is familiar with the work but not associated with the team. "These researchers have certainly broadened the scope of our thinking about metabolism and how it plays into the future of alternative energy production."

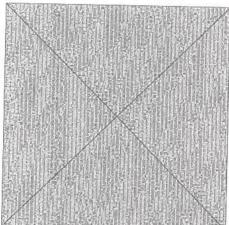
Joe Rollin, a former doctoral student of Zhang's at Virginia Tech and co-founder with Zhang of the start-up company Cell-free Bioinnovations, is the lead author on the paper.Rollin graduated in 2013 with a doctorate in biological systems engineering.

The work builds on previous studies Zhang's team did with xylose, the most abundant simple plant pentose sugar, to produce hydrogen yields that previously were attainable only in theory.

Unlike other hydrogen fuel production methods that rely on highly processed sugars, the Virginia Tech team used dirty biomass - the husks and stalks of corn plants - to create their fuel. This reduces the initial expense of creating the fuel and enables the use of a fuel source readily available near the processing plants, making the creation of the fuel a local enterprise.

"We believe this exciting technology has the potential to enable the widespread use of hydrogen fuel cell vehicles around the world and displace fossil fuels," Rollin said. Wind Power Sees Record Mark in Region

Join the renewable energy industry as it mobilizes key policymakers and federal and state stakeholders to deliberate, develop and advance the critical near and long-term policy priorities that will motivate the President in his last two years in office, the new Congress, state leaders, and the emerging slate of 2016 Presidential candidates.



at The Westin at Washington, D.C. City Center, champions the progress of the industry in reducing costs and deploying at scale, and will feature policymakers, industry leaders and other perspectives to outline challenges and highlight opportunities facing the sector.

The Forum will drive bipartisan renewable energy policy priorities and strategy for the next two years, setting up a successful long-term outlook for the industry. The outcome of the Forum - the policy agenda for renewable energy policy - will be shared with the President and Congress, as well as governors, legislators, and regulators in the states.

Use 20-percent discount code SPT2025and REGISTER TODAY at www.acorepolicyforum.com!

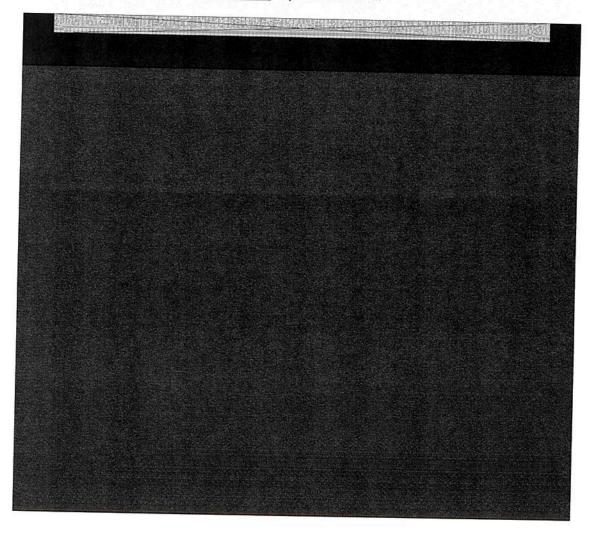
Speakers Confirmed for NDARE Solar Event

The North Dakota Alliance for Renewable Energy is pleased to announce that ND Public Service Commission Chair Julie Fedorchak will offer remarks as part of the upcoming ND Solar Workshop, scheduled for 1-4:30 p.m. Tuesday, May 12th, at the ND Association of Rural Electric Cooperatives Ulmer Center in Mandan.

In addition, to Fedorchak, local and community solar planning expert Brian Ross and LSU Ag Center Extension Housing Specialist Claudette Reichel will be speaking.

A finalized agenda will soon be available.

To register for the workshop, click here. Space is limited.



This email was sent to hengst.benjamin@epa.gov by $\underline{info@25x25.org} \\ \underline{Update\ Profile/Email\ Address}\ |\ Rapid\ removal\ with\ \underline{SafeUnsubscribe}^{TM}\ |\ Privacy\ Policy.$

25x'25 Alliance | 1430 Front Ave | Lutherville | MD | 21093

To: Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Lindsay Fitzgerald
Sent: Thur 4/9/2015 8:54:52 PM
Subject: Time for coffee/tea?

Any time in the next week or so??? I was never able to follow up a few weeks ago.

I haven't seen pictures of your newest addition!

Sent from my iPhone

To:

Bunker, Byron[bunker.byron@epa.gov]

Cc:

Machiele, Paul[machiele.paul@epa.gov]; Burkholder, Dallas[burkholder.dallas@epa.gov];

Manners, Mary[manners.mary@epa.gov]; Hengst, Benjamin[Hengst.Benjamin@epa.gov]

From: Sent:

Foster, Mark H. (Perkins Coie) Thur 4/9/2015 1:10:28 PM Subject: RE: Coalition Letter to OMB

Byron,

Thank you for getting back to me. I am currently polling the Coalition members and should have a proposed date for you by the end of the day. At this point, it is looking like it will be in that second week.

Regards,

Mark

Mark Harrison Foster, Jr. | Perkins Coie LLP

700 13th Street, NW

Washington, D.C. 20005-3960

PHONE (Office): +202.654.6200

PHONE (Direct): +202.654.6386

FAX: +202.654.6211

E-MAIL: markfoster@perkinscoie.com

From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Wednesday, April 08, 2015 11:09 AM

To: Foster, Mark H. (Perkins Coie)

Cc: Machiele, Paul; Burkholder, Dallas; Manners, Mary; Hengst, Benjamin

Subject: RE: Coalition Letter to OMB

Hi Mark.

Based on the electronic calendars, May 5, 8 and 12 are all bad days for this meeting. It looks like we should be able rearrange calendars to accommodate a meeting the remaining days over those first two weeks. We should confirm a specific time before anyone books a plane ticket, but I think we can be pretty flexible the other days.

Thanks,		
Byron		

Byron Bunker		
Director Compliance Division		
Office of Transportation and Air Quality		
Environmental Protection Agency		
2000 Traverwood Drive		
Ann Arbor, MI 48105		
Bunker.Byron@epa.gov		
Phone: (734) 214-4155		
Mobile: (734) 353-9623		

From: Foster, Mark H. (Perkins Coie) [mailto:MarkFoster@perkinscoie.com]		

Sent: Wednesday, April 01, 2015 5:10 PM

Subject: RE: Coalition Letter to OMB

To: Bunker, Byron

Mr. Bunker,

Our coalition members are unavailable to meet with you on April 15. I am currently soliciting dates during the first two weeks of May from our members. Are there any dates during that time period that work for you and the staff in Ann Arbor?

Regards, Mark Foster

Mark Harrison Foster, Jr. Perkins Coie LLP

700 13th Street, NW

Washington, D.C. 20005-3960

PHONE (Office): +202.654,6200

PHONE (Direct): +202.654.6386

FAX: +202.654.6211

E-MAIL: markfoster@perkinscoie.com

From: Bunker, Byron [mailto:bunker.byron@epa.gov]

Sent: Tuesday, March 31, 2015 8:41 AM

To: Foster, Mark H. (Perkins Coie); Grundler, Christopher; Korotney, David

Cc: Johnson Koch, LeAnn M. (Perkins Coie); David Carroll, Hunt Refining Company; H. Don Davis, Ergon; Ronald Hurst, Placid Refining; Warren Neufeld, Wyoming Refining; James Ranspot, Alon USA Energy; Robert Redd, US Oil & Refining; Stephen Sherk, American Refining; Burkholder, Dallas;

Machiele, Paul; Argyropoulos, Paul; Hengst, Benjamin; Simon, Karl; Charmley, William

Subject: RE: Coalition Letter to OMB

Dear Mr. Foster.

Our Office Director, Chris Grundler, has asked me to respond on his behalf. We appreciate this

group of refiners coming together to raise your collective concerns to the Agency. As the issue you are raising is highly technical in nature, I would suggest that we meet at EPA's National Vehicle and Fuel Emissions Laboratory in Ann Arbor, MI where a significant portion of our fuels policy and analysis team works.

I need to confirm with a few more participants but Wednesday April 15 at 10:00 AM appears to work for the EPA team. Please let me know if that date and time will work for your coalition.

Best regards,
Byron

Byron Bunker
Director Compliance Division
Office of Transportation and Air Quality
Environmental Protection Agency
2000 Traverwood Drive
Ann Arbor, MI 48105
Bunker.Byron@epa.gov
Phone: (734) 214-4155
Mobile: (734) 353-9623

From: Foster, Mark H. (Perkins Coie) [mailto:MarkFoster@perkinscoie.com]

Sent: Thursday, March 26, 2015 5:19 PM

To: Bunker, Byron; Grundler, Christopher; Korotney, David Cc: Johnson Koch, LeAnn M. (Perkins Coie); David Carroll, Hunt Refining Company; H. Don Davis, Ergon; Ronald Hurst, Placid Refining; Warren Neufeld, Wyoming Refining; James Ranspot, Alon USA Energy; Robert Redd, US Oil & Refining; Stephen Sherk, American Refining

Subject: Coalition Letter to OMB

Dear Messrs. Bunker, Grundler, and Korotney,

The attached letter, written on behalf of a coalition of small refinery owners, has been sent to the Office of Information and Regulatory Affairs at the Office of Management and Budget. As explained in this letter, small refineries are suffering disproportionately under the current renewable fuel standard.

We would like to find time in the coming weeks to discuss with you this standard and possible solutions to the issues we have identified. Please inform me of your availability during the first two weeks in April, and I will set a meeting during which we can address these issues. If you have any other questions, do not hesitate to contact me.

Sincerely,

Mark Foster

Mark Harrison Foster, Jr. | Perkins Coie LLP

700 13" Street, NW

Washington, D.C. 20005-3960

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E-MAIL: markfoster@perkinscoie.com

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From: Stewart, Gwen

Required Attendees: Benjamin Hengst (Hengst.Benjamin@epa.gov); Paul

Argyropoulos; Anne Steckel

Location: RM. 6520 DC/RM. C-174 DOD AA

Importance: High

Subject: Canceled: Meeting with Anne Steckel, Bio-Diesel

Start Date/Time: Tue 4/14/2015 7:00:00 PM End Date/Time: Tue 4/14/2015 7:45:00 PM

MEETING REQUEST:

Gwen, Thanks for the email. April 14th at 3 works for a meeting. It will just be me attending. Thank you, Anne

On Mar 11, 2015, at 1:32 PM, "Stewart, Gwen" < Stewart.Gwen@epa.gov> wrote:

Dear Ms. Steckel.

Mr. Grundler is currently away from the office, however he has requested I respond to you regarding your two requests. First, he wishes to thank you for the invitation to participate in your upcoming board meeting. Unfortunately, he is not available due to other pressing business. Additionally, with regard to your other request to come in and meet with him here in our office, he is happy to set up some time for a brief discussion with you. He proposes Tuesday, April 14th at 3:00 PM - 3:45 PM. Please confirm with us your availability to meet at that date and time and we can finalize the necessary arrangements. If that time is not convenient, please let me know and I will get back with you with some other potential dates. Also, just to confirm, will it just be you meeting with Mr. Grundler or are others from your organization going to attend.

Thank you

Gwen Stewart Office of Transportation and Air Quality 202 564-1682 - Telephone 202 564-1686 - Fax Number stewart.gwen@epa.gov

To: From: Sent: Subject:	Hengst, Benjamin[Hengst.Benjamin@epa.gov] Chris Hessler Wed 3/18/2015 10:18:57 PM Re: D3 RVO discussion		
Great.			
On a plai	ne most of tomorrow.		
On Mar 1	8, 2015, at 3:18 PM, Hengst, Benjamin < Hengst.Benjamin@epa.gov > wrote:		
Yes I've	Yes I've been I. Touch with Dallas.		
Also w	Also with Bill.		
I will tr	y to call tomorrow.		
On Mar 18, 2015, at 12:04 PM, Chris Hessler < CHessler@ajw-inc.com > wrote:			
Ben, FYI - you a Chris	- Brian Foody ran into Dallas at a conference last week about 2 hours before nd I spoke. Sounds like they had a good discussion. See below.		
Begin	forwarded message:		
Dat To: Cc:	m: Brian Foody < <u>Brian.Foody@iogen.ca</u> > e: March 17, 2015 at 5:36:31 PM PDT "burkholder.dallas@epa.gov" < <u>burkholder.dallas@epa.gov</u> > Chris Hessler < <u>CHessler@ajw-inc.com</u> > ject: D3 RVO discussion		
Dall	as:		

To:

It was a pleasure to meet you in D.C. last week. I really enjoyed our conversation. I don't often get the chance to speak with someone who really understands the D3 RIN market.

After you've had a chance to digest all the information from the ABLC conference, I would very much like to have a follow-up chat about how best to ensure EPA's D3 RVO proposal:
• Creates a more certain market environment – where prices and trading decisions won't swing from black to white depending upon guesses about whether EPA has engineered an under or over supply; and
• Minimizes the potential for generating angst and anger among the different stakeholders
I'm sure there are simple low risk things EPA can do to improve the environment.
Hope to hear from you soon.
Brian
Brian Foody
President & CEO

logen Corporation

Tel: 613.733.9830 ext. 3303

Mobile: 613-290-9719

Fax: 613-482-4187

Brian.Foody@iogen.ca

www.iogen.ca

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To: Hengst, Benjamin[Hengst.Benjamin@epa.gov] From: Chris Hessler Sent: Wed 3/18/2015 4:04:06 PM Subject: Fwd: D3 RVO discussion Ben. FYI -- Brian Foody ran into Dallas at a conference last week -- about 2 hours before you and I spoke. Sounds like they had a good discussion. See below. Chris Begin forwarded message: From: Brian Foody < Brian. Foody@iogen.ca > Date: March 17, 2015 at 5:36:31 PM PDT To: "burkholder.dallas@epa.gov" <burkholder.dallas@epa.gov> Cc: Chris Hessler < CHessler@ajw-inc.com> Subject: D3 RVO discussion Dallas: It was a pleasure to meet you in D.C. last week. I really enjoyed our conversation. I don't often get the chance to speak with someone who really understands the D3 RIN market.

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• Creates a more certain market environment – where prices and trading decisions won't swing from black to white depending upon guesses about whether EPA has engineered an under or over supply; and

I'm sure there are simple low risk things EPA can do to improve the environment.

Hope to hear from you soon.			
Brian			
Brian Foody			
President & CEO			
logen Corporation			
Tel: 613.733.9830 ext. 3303			
Mobile: 613-290-9719			
Fax: 613-482-4187			
Brian.Foody@iogen.ca			
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**************************************	网络水水油水水黄黄素与水水等等用水水用水水		

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I'm sure there are simple low risk things EPA can do to improve the environment.

Hengst, Benjamin[Hengst.Benjamin@epa.gov]

To:

From:

Hope to hear from you soon.			
Brian			
Brian Foody			
President & CEO			
ogen Corporation			
el: 613.733.9830 ext. 3303			
Mobile: 613-290-9719			
ax: 613-482-4187			
rian.Foody@iogen.ca			
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